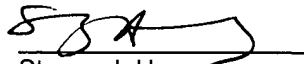


ATTORNEY'S DOCKET NO. G0631/7014 SJH
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Timothy J. Cummins et al
Serial No: 09/639,197
Filed: August 15, 2000
For: INTEGRATED CIRCUIT WITH A HIGH RESOLUTION ANALOG TO
DIGITAL CONVERTOR, A MICROCONTROLLER AND HIGH DENSITY
MEMORY AND AN EMULATOR FOR AN EMULATOR FOR AN
INTEGRATED CIRCUIT
Examiner: --
Art Unit: 2763

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, Washington, D.C. 20231, on the 8th day of December, 2000.


Steven J. Henry
Reg. No. 27,900

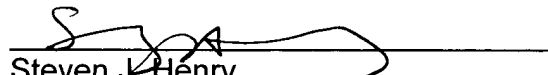
Office of Initial Patent Examination Customer Service Center
COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

Sir:

REQUEST FOR CORRECTED FILING RECEIPT

Please correct the filing receipt as indicated in red on the attached copy hereof, to recite the appropriate continuing data as claimed by Applicant on the utility patent application transmittal form: "Divisional of application serial no. 09/020,021, filed February 6, 1998." A new, corrected filing receipt is requested.

Respectfully submitted,


Steven J. Henry
Reg. No. 27,900
Wolf, Greenfield & Sacks, P.C.
600 Atlantic Avenue
Boston, MA 02210-2211
(617)720-3500

Docket No.: G0631/7014
Date: December 8, 2000

ndd



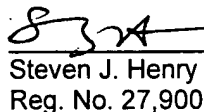
ATTORNEY'S DOCKET NO. G0631/7014 SJH
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AN EMULATOR FOR AN EMULATOR FOR AN INTEGRATED CIRCUIT
Examiner: --
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Steven J. Henry
Reg. No. 27,900

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Sir:

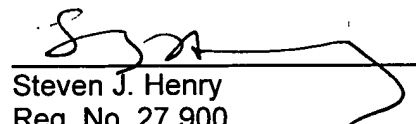
Transmitted herewith is the following document:

[x] REQUEST FOR CORRECTED FILING RECEIPT

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 720-3500, Boston, Massachusetts.

No check is enclosed to cover the filing fee. If the fee is insufficient, the balance may be charged to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,

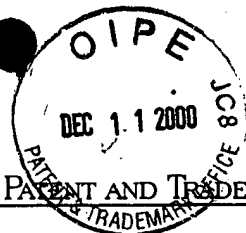

Steven J. Henry
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Docket No.: G0631/7014
Date: December 8, 2000

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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FILE FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/639,197	08/15/2000	2763	690	G0631/7014	21	11	3

Steven J Henry
Wolf Greenfield & Sack
600 Atlantic Avenue
Boston, MA 02210

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OCT 13 2000

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Initials: SJH

10/25/01

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FILING RECEIPT



OC000000005453695*

Date Mailed: 10/05/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Timothy J. Cummins, Cratloe, IRELAND;
Eamonn Joseph Byrne, Ahane, IRELAND;
Dara Joseph Brannick, Clooneen, IRELAND;
Patrick Michael Mitchell, Carrigeeval, IRELAND;

Continuing Data as Claimed by Applicant

"Division of application serial no. 09/020,021, filed February 6, 1998."

Foreign Applications

If Required, Foreign Filing License Granted 10/04/2000

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TC 200 MAILROOM

Title

Integrated circuit with a high resolution analog to digital convertor, a microcontroller and high density memory and an emulator for an integrated circuit

Preliminary Class

395

Data entry by : JACKSON, MINNIE

Team : OIPE

Date: 10/05/2000





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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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Bib Data Sheet

SERIAL NUMBER 09/639,197	FILING DATE 08/15/2000 RULE -	CLASS 395	GROUP ART UNIT 2763	ATTORNEY DOCKET NO. G0631/7014 SJH
APPLICANTS Timothy J. Cummins, Cratloe, IRELAND; Eamonn Joseph Byrne, Ahane, IRELAND; Dara Joseph Brannick, Clooneen, IRELAND; Patrick Michael Mitchell, Carrigeeval, IRELAND;				
** CONTINUING DATA ***** THIS APPLICATION IS A DIV OF 09/020,021 02/06/1998				
** FOREIGN APPLICATIONS *****				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 10/04/2000 -				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged Examiner's Signature _____ Initials _____	STATE OR COUNTRY IRELAND	SHEETS DRAWING 21	TOTAL CLAIMS 11	INDEPENDENT CLAIMS 3
ADDRESS Steven J Henry Wolf Greenfield & Sacks PC 600 Atlantic Avenue Boston, MA 02210				
TITLE Integrated circuit with a high resolution analog to digital convertor, a microcontroller and high density memory and an emulator for an integrated circuit				
FILING FEE RECEIVED 690	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	